PATENT COOPERATION TREATY

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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference FOR FURTHER see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below						
International application No.	International filing date (day/monthiyear)	(Earliest) Priority Date (day/month/year)				
PCT/US 98/13110	24/06/1998	25/06/1997				
Applicant MASSACHUSETTS INSTITUTE 0	F TECHNOLOGY et al.					
according to Article 18. A copy is being tra						
Certain claims were found un Unity of invention is lacking(s						
international search was carried X filed furr Tra 4. With regard to the title, X the	ntains disclosure of a nucleotide and/or amind out on the basis of the sequence listing diwith the international application. Inshed by the applicant separately from the international but not accompanied by a statement to the matter going beyond the disclosure in the inscribed by this Authority.	ernational application. he effect that it did not include e international application as filed. t				
5. With regard to the abstract,	text has been established by this Authority to r	read as follows:				
the Box	text is approved as submitted by the applicant text has been established, according to Rule 3 kill. The applicant may, within one month from arch Report, submit comments to this Authority	38.2(b), by this Authority as it appears in the date of mailing of this International				
Figure No as	suggested by the applicant. cause the applicant failed to suggest a figure. cause this figure better characterizes the inven-	χ None of the figures.				

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ernational Application No PCT/US 98/13110

A. CLASSIFICATION OF SUBJECT MATTER IPC 6 C07K17/14 C07k C07K2/00 G01N33/553 C12N5/00 G03F7/16 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) CO7K GO1N C12N G03F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. DATABASE MEDLINE 1-3,6,Χ US NATIONAL LIBRARY OF MEDICINE (NLM), 8-11, BETHESDA, MD, US 15-17,21 DUSCHL C ET AL: "Biologically addressable monolayer structures formed by templates of sulfur-bearing molecules." XP002082735 18,19 Υ see abstract & BIOPHYSICAL JOURNAL, (1994 SEP) 67 (3) 1229-37. JOURNAL CODE: ASS. ISSN: 0006-3495. United States -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not considered to be of particular relevance cited to understand the principle or theory underlying the invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publicationdate of another citation or other special reason (as specified) involve an inventive step when the document is taken alone " document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the "O" document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu other means ments, such combination being obvious to a person skilled in the art. "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of theinternational search 12/11/1998 30 October 1998 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Cervigni, S

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<u> </u>	tion) DOCUMENTS CONSIDERED TO BE RELEVANT			
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